Environmental Officer Responsibility Summary

Fort Wainwright, Alaska
Environmental Officer Course
2011

Outline

I. FM 3-34.5 “Environmental Considerations”
II. Air Quality
III. Solid Waste and Recycling
IV. Drinking Water, Wastewater, and Stormwater
V. Hazardous Material Management Program
VI. Spill Prevention and Response
VII. Nesting Bird Management
VIII. Green Procurement Program
IX. Environmental Management
X. Environmental Notebook

FM 3-34.5 "Env. Considerations"

- Advises the unit on environmental compliance during training, operations, and logistics functions.
- Advises and updates the commander on the unit's environmental performance.
- Coordinates between the unit and higher/installation headquarters' environmental staffs.
- Manages information concerning the unit's environmental training and certification requirements.
- Performs unit environmental self-assessment inspections.
- Performs environmental risk assessments.

Air Quality

- Ensure projects or changes in operation are evaluated for air quality requirements.
- All sources of air emissions are considered for emission inventory tracking and reporting. Maintain appropriate documents and records required for source emission calculations.
- Active participation in Hazardous Materials Management Program.

Solid Waste and Recycling

- Keep up to date with the Solid Waste Management Plan (currently in revision).
- May choose to institute SOP for recycling within unit/organization.

Drinking Water, Wastewater, & Stormwater

- Develop, implement, and update unit standard operating procedures for spills.
- Ensure that facilities maintain requirements addressed in Stormwater Pollution Prevention Notebook including:
  - Weekly inspection records
  - Quarterly inspection records
  - Training records
- Ensure proper procedures are followed for the storage, use, and disposal of materials.

Hazardous Material Management Program

- Ensure unit/organization participation in HMMP.
- Ensure AUL is maintained for processes or activities under unit/organization control.
- Develop SOPs/HM management plans (e.g., inventory accountability and reconciliation).
- Annual assessment of HM Management.
- Ensure HM managers/HW accumulation point managers receive proper training.
- Follow USAG FWA Regulation 200-1 for

Spill Prevention and Response

- Maintain current copy of FWA's SPCC Plan and ensure facilities under unit/organization's control have current copy.
- Ensure facilities have site specific spill plan and SOP.
- Ensure oil-handling personnel receive Hazardous Materials and Hazardous Waste Awareness Training and/or HAZWOPER training as required and maintain records.

Nesting Bird Management

- **Monitor any and all areas that will be of importance between first arrival – July 15 for nest constructions.**
- **Remove EMPTY nest constructions. If in doubt of occupancy, leave nest and call the Environmental Division, Natural Resource Department Immediately for assistance (361-4214).**
- **Consider obtaining materials to prevent nesting if monitoring is lacking.**
- **Cover dirt piles that will be of importance if they will be inactive for periods longer than 36 hours - Bank Swallows**
- **Continue monitoring and proactive measures until July 15.**

Green Procurement Program

- Participate or ensure unit/organization participation in HMMP Committee.
- Ensure IMPAC card holders are aware and consider green services and products when possible.
- Document and maintain training records.

EO Environmental Library

- AR 200-1
- FM 3-34.5
- List of Emission Source Required Records
- SWPPP notebook
- ISWMP/Recycling guidance?
- HMMP Regulation/SOPs
- USAG FWA PAM 200-1
- Installation SPCC
- Site Specific SPCC
- EMS Manual

END

INSTALLATION MANAGEMENT COMMAND

"Sustain, Support and Defend"